

JAP 10
AL

-1- (JAPIO)
AN - 98-149372
TI - INFORMATION DISPLAY DEVICE
PA - (0000000) JIN CORP:KK
IN - TABUCHI, YOSHIRO; TABUCHI, KUMIKO
PN - 98.06.02 J10149372, JP 10-149372
AP - 97.09.18 97JP-253055, 09-253055
SO - 98.06.02 SECT. , SECTION NO. ; VOL. 98, NO. 6.
IC - G06F-017/30; G06F-012/00
JC - 45.4 (INFORMATION PROCESSING--Computer Applications); 45.2
(INFORMATION PROCESSING--Memory Units)
AB - PROBLEM TO BE SOLVED:To provide a shortcut for the execution of
internet surfing and to improve user's operability by
retrieving/displaying information locally prepared by the use of
a browser function for hypertext mark-up language(HTML) and
specifying required web information from the local information so
as to refer to the web information as it is through an internet.
SOLUTION:A browser area is divided into plural frames 11 to 14.
The web information of internet addresses is hierarchically
constituted like tree structure and arranged from large sorts up
to fine sorts so that the final information itself is arranged on
the position of a tip leave. The hierarchical structure is
regulated by an HTL link. When a page e.g. to be linked in a
prescribed frame, e.g. 11 or 13, is specified by click or the
like, the linked page is displayed on the same frame or another
frame.

SS 18?
^C

SS 1: NAVIGATION (5112)
SS 2: NAVIGAT: (5974)
SS 3: USER (W) CONFIGUR: (3)
SS 4: URI (3)
SS 5: (L#NK#) (35239)
SS 6: BROWSER (184)
SS 7: INTERNET: (520)
SS 8: (RETRIEV: OR PARS:) (40507)
SS 9: PAGE# (20140)
SS 10: (5 (2W) 9) (10)
SS 11: (L#NK: (2W) 9) (21)
SS 12: PRESENTATION (1099)
SS 13: 6 AND 7 (36)
SS 14: (13) AND (8 AND 9) (3)
SS 15: 13 AND 10 (0)
SS 16: 14 AND NOT 15 (3)
SS 17: 11 AND 13 (1)

SS 18?
^C

SS 18 RESULT (3)

SS 19?

AM

-2- (WPAT)
AN - 98-143398/13
XRPX- N98-113479
TI - Internet search system with information broker home page -
accesses various sets of data via reference pages
DC - T01
PA - (NEPO) KONINK PTT NEDERLAND NV
IN - CRAMER N, DE ZOETEN H
PR - 97.11.06 97NL-1007461
NUM - 1 patent(s) 1 country(s)
PN -- NL1007461 C6 97.11.28 * (9813) 9p G06F-017/30
AP -- 97NL-1007461 97.11.06
IC1 - G06F-017/30
AB - NL1007461 C

The data is held in various sets (SET1, SET2, SET3) on the internet. The client uses a browser application on his computer to access an Information Broker Home Page (IBHP).

The Information Broker Home Page has HTML links to Reference Pages (RP) on each data set. Each line of the reference page carries lines which consist of bullets, relevance indicators and the World Wide Web URLs.

ADVANTAGE - Simplifies client access to data on internet.

(Dwg.2/3)

FN - WPI32NA1.GIF

-3- (WPAT)
AN - 98-018704/02
XRPX- N98-014188
TI - Creating document hyper-link allowing user to jump within
document - dragging and dropping object hyper-link into location
on page, setting existing document object property to value of
dropped hyper-link, linking existing document to 1st object,
otherwise copying 1st object into page as new object
DC - T01
PA - (ADOB-) ADOBE SYSTEMS INC
IN - SCHELD R, SHAW D, SHERMAN P
PR - 96.05.06 96US-017905
NUM - 1 patent(s) 18 country(s)
PN -- WO9744726 A1 97.11.27 * (9802) E 19p G06F-003/00
NW: *JP
RW: AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
AP -- 97WO-US07885 97.05.06
IC1 - G06F-003/00
AB - WO9744726 A

An object having an associated hyper-link is selected and the hyper-link is dragged to a selected location on a document page. The hyper-link is a universal resource locator. The object is a browser page object. The hyper-link is dropped onto the selected location.

It is determined if this location includes a pre-existing document object. If so, a property associated with the pre-existing document is set to the value of the dropped hyper-link to link the pre-existing document object to the object. If not, part of the object is copied into the document